

ABSTRACT OF THE DISCLOSURE

A light-weight mechanical spacer is provided and includes first and second housing plates and a plurality of shafts or posts. The housing plates include a generally circular shape and include a coaxial bore formed therethrough for receiving an arbor. The first and second housing plates are connected by a plurality of shafts to both define the overall width of the spacer as well as to provide increased strength. The shafts enable the light-weight design as they effectively replace the solid mass of steel commonly found in conventional spacers.